

**REMARKS**

Claims 2-7 remain in the application for consideration of the Examiner with Claims 1 and 8-11 standing cancelled.

Reconsideration and withdrawal of the outstanding rejections are respectfully requested in light of the above amendments and following remarks.

Turning now to the art rejections, Claims 1, 4-8, and 11 were rejected under 35 U.S.C. § 102(e) as being anticipated by Stoichita and Claims 2, 9, and 11 were rejected under 35 U.S.C. § 103 as being unpatentable over Stoichita in view of Jones.

The cancellation of Claims 1 and 8-11 and the amendment of Claims 2 and 4-7 to depend from Claim 3 obviate the rejection of these claims.

Applicants appreciate the indication that if Claim 3 was amended to include all the limitations of the base claims and any intervening claims, Claim 3 would be allowable.

By the instant amendment, Claim 3 has been amended to include the limitations of Claim 1.

The Examiner's attention is directed to the fact that Claim 3 has been amended to include the limitations of original Claim 1 and not the amended Claim 1.

The difference between the amended Claim 1 and the original Claim 1 has nothing to do with the specific current gain formula which the Examiner has indicated in defining over Stoichita.

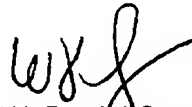
It is respectfully submitted that Claims 2-7 are allowable.

In light of the above, it is respectfully submitted that the present application is in condition for allowance, and notice to that effect is respectfully requested.

While it is believed that the instant amendment places the application in condition for allowance, should the Examiner have any further comments or suggestions, it is respectfully requested that the Examiner contact the undersigned in order to expeditiously resolve any outstanding issues.

To the extent necessary, Applicant petitions for an Extension of Time under 37 CFR 1.136. Please charge any fees in connection with the filing of this paper, including extension of time fees, to the deposit account of Texas Instruments Incorporated, Account No. 20-0668.

Respectfully submitted,



W. Daniel Swayze, Jr.  
Attorney for Applicant  
Reg. No. 34,478

Texas Instruments Incorporated  
P.O. Box 655474, MS 3999  
Dallas, TX 75265  
(972) 917-5633

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